

BSA NAMES & LEC BSA NAME REFERENCES

GENERIC NAME OF BSA	LEC BSA NAME
Category 1, Type A - Circuit Switched Line BSA	AM - Circuit Switched Line BA - Business Individual Line BA - Line Side BSA BS - Voice Grade - Line - Circuit Switched NX - Circuit Switched - Line PB - Access Line Arrangement SWB - Circuit Switched - Line Side Basic Serving Arrangement (BSA-A) Qwest - Voice Grade - Line - Circuit Switched
Category 1, Type B - Circuit Switched Trunk BSA	AM - Circuit Switched Trunk BA - Trunkside BSA - 950 Option BA - Trunkside BSA - 10XXX Option BS - Circuit Switched Trunk - Voice Grade NX - Circuit Switched Trunk PB - Access Trunk Arrangement (950) PB - Access Trunk Arrangement (10XXX) SWB - Circuit Switched - Trunk Side Alternative B BSA (BSA-B) SWB - Circuit Switched - Trunk Side Alternative D BSA (BSA-D) Qwest - Voice Grade - Trunk - Circuit Switched
Category 2, Type A - X.25 Packet Switched BSA	AM - Packet Switched Network Service (X.25) BA - Public Data Network: X.25 BS - PulseLink [®] Packet Switching - X.25 NX - INFOPATH [®] Packet Switching Service PB - Public Packet Switching (X.25) SWB - Packet Switched - MicroLink II SM (X.25 Version) Qwest - Packet Switching (X.25)

[®] PulseLink is a registered trademark of BellSouth.

[®] INFOPATH is a registered service mark of NYNEX.

SM MicroLink II is a registered service mark of Southwestern Bell Telephone.

GENERIC NAME OF BSA	LEC BSA NAME
Category 2, Type B - X.75 Packet Switched BSA	AM - Packet Switched Network Service (X.75) BA - Public Data Network: X.75 BS - PulseLink [®] Packet Switching - X.75 NX - INFOPATH [®] Packet Switching Service PB - Public Packet Switching (X.75) SWB - Packet Switched - MicroLink II SM (X.75 Version) Qwest - Packet Switching (X.75)
Category 3, Type A - Dedicated Metallic BSA	BA - Dedicated Metallic NX - Dedicated - Metallic PB - Metallic Service SWB - Special Access - Metallic Qwest - Analog PLS - DCCS
Category 3, Type B - Dedicated Telegraph BSA	BA - Dedicated Telegraph NX - Dedicated - Telegraph Grade PB - Telegraph Grade Service Qwest - Analog PLS - LSDS
Category 3, Type C - Dedicated Voice Grade BSA	AM - Direct Analog BA - Dedicated Voice-Grade BS - Dedicated - Private Line NX - Dedicated - Voice Grade PB - Voice Grade Service SWB - Special Access - Voice Grade Qwest - Analog PLS - VGS

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GENERIC NAME OF BSA	LEC BSA NAME
Category 3, Type D - Dedicated Program Audio BSA	AM - Dedicated Program Audio BA - Dedicated Program Audio BS - Dedicated Program Audio NX - Dedicated - Program Audio PB - Program Audio Service SWB - Special Access - Program Audio Qwest - Analog PLS - AS
Category 3, Type E - Dedicated Video BSA	AM - Dedicated Video BA - Dedicated Video Service BS - Dedicated Video NX - Dedicated - Video PB - Video Service SWB - Special Access - Video Qwest - Analog PLS - VS
Category 3, Type F - Dedicated Digital (< 64 kbps) BSA	AM - Ameritech Base Rate Services BA - Digital Data Service BS - SynchroNet® /DDS NX - Dedicated - Digital Data PB - Digital Data Service, Private Line Services SWB - Special Access - MegaLink SM Data Qwest - Digital Data Service
Category 3, Type G - Dedicated High Capacity Digital (1.544 Mbps) BSA	AM - Ameritech DS1 Services BA - High Capacity Digital Service BS - MegaLink® /HiCap NX - Dedicated Digital - 1.544 Mbps PB - High Capacity Services (1.544 Mbps) SWB - Special Access - High Capacity (1.544 Mbps) Qwest - DS1 Service

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GENERIC NAME OF BSA	LEC BSA NAME
Category 3, Type H - Dedicated High Capacity Digital (> 1.544 Mbps) BSA	AM - Ameritech DS3 Services BA - High Capacity/Lightwave Service BS - LightGate®/HiCap NX - Dedicated - Digital - 45 Mbps PB - High Capacity Services (> 1.544 Mbps) SWB - Special Access - High Capacity MegaLink SM Custom Qwest - DS3 Service
Category 3, Type I - Dedicated Alert Transport BSA	BA - REACT SM BS - WATCHALERT® NX - PULSENET SM Alert Transport Service PB - POLLSTAR SM DLC Security Transport
Category 3, Type J - Dedicated Derived Channel BSA	BA - Dedicated Derived Channel BS - Derived Data Channel Service NX - DOVPATH® Transport Service SWB - DovLink SM Qwest - Simultaneous Voice and Data Service
Category 3, Type K - Dedicated Digital (64 kbps) BSA	AM - Ameritech Base Rate Service BA - Digital Data Service 64 KBS BS - DS-0 Transport Facilities NX - (see NYNEX note 1) ¹ Qwest - Digital Data Service - 64 Kbps

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SM REACT is a service mark of Bell Atlantic.

® WATCHALERT is a registered service mark of BellSouth.

SM PULSENET is a service mark of NYNEX.

SM POLLSTAR is a service mark of Pacific Bell.

® DOVPATH is a registered service mark of NYNEX.

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¹ NYNEX note 1: NYNEX offers 64 Kbps service associated with the Dedicated High Capacity Digital (1.544 Mbps) BSA.

GENERIC NAME OF BSA	LEC BSA NAME
Category 4 - Dedicated Network Access Link BSA	AM - Dedicated Network Access Link AM - Type A-Signal Transfer Point Access (STP) AM - Type B-Circuit Switch Facility Control (CSFC) AM - Type C-Simplified Message Desk Interface (SMDI) AM - Type D-Simplified Message Desk Interface-Expanded (SMDI-E) AM - Type E-Ameritech Reconfiguration Service AM - Type F-Alarm Service AM - Type G-Ameritech Switch to Computer Applications (ASCAI) BA - Dedicated Network Access Link BS - Private Line/Special Access NX - (see NYNEX note 2) ² PB - Dedicated Network Access Link SWB - Special Access - Metallic SWB - Special Access - Voice Grade SWB - Switched Access Dedicated Network Access Link Qwest - Analog PLS

² NYNEX note 2: NYNEX offers dedicated channels for specific network information or network control information as part of the appropriate BSA or BSE that provides the specific capability.

MATRIX of BSAs & RELATED BSEs

CATEGORY 1, TYPE A - CIRCUIT SWITCHED LINE BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Answer Supervision With A Line Side Interface	BSE	BSE	BSE		BSE		BSE
Automatic Callback					BSE		
Call Detail Recording Reports	BSE	BSE	BSE	BSE			BSE
Called Directory Number Delivery via DID		BSE	BSE	BSE	BSE		BSE
Calling Directory Number Delivery - via ICLID		BSE			BSE		BSE
Carrier Selection On Reverse Charge		BSE	BSA	BSE	BSA		
Calling DN Delivery - via BCLID		BSE	BSE				BSE
Coin Phone With Post Dialing Tone Capability		BSA	BSA				BSA
Cut Off On Disconnect		BSA	BSA	BSA			
DID Trunk Queuing		BSE			BSE		
Faster Signaling On DID		BSE	BSE	BSE			BSA
Hot Line				BSE			
Make Busy Key	BSE	BSE	BSE	BSE	BSE		BSE
Message Desk (SMDI)	BSE	BSE	BSE	BSE	BSE		BSE
Message Waiting Indicator- Activation (Audible)		BSE	BSE	BSE	BSE		BSE
Multiline Hunt Group	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Multiline Hunt Group - C. O. Announcements	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Multiline Hunt Group - Individual Access To Each Port In Hunt Group	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Multiline Hunt Group - Overflow	BSE	BSE	BSE	BSE	BSE		BSE
Multiline Hunt Group - Uniform Call Distribution Line Hunting	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Multiline Hunt Group - UCD With Queuing	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Reverse Billing On Circuit Switched Access	BSE		BSE				
Route Diversity	BSE					BSE	

CATEGORY 1, TYPE A - CIRCUIT SWITCHED LINE BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Selective Call Forwarding					BSE		
Selective Call Rejection					BSE		
Three Way Call Transfer	BSE	BSE	BSE	BSE	BSE		BSE
Uniform 7 Digit Access Number - Remote Call Forwarding		BSE					
Uniform 7 Digit Access Number via Overlay Networking			BSE				
Warm Line				BSE			

CATEGORY 1, TYPE B - CIRCUIT SWITCHED TRUNK BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Alternate Routing	BSA *	BSE	BSE	BSE	BSA	BSE	BSE
Call Detail Recording Reports	BSE	BSE	BSE				BSE
Called Directory Number Delivery via DID		BSE	BSE	BSE	BSE		BSE
Called Directory Number Delivery via 900NXX	BSE			BSE		BSA	
Calling Billing Number Delivery - FG B Protocol		BSE	BSE	BSE			BSE
Calling Billing Number Delivery - FG D Protocol	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Carrier Selection On Reverse Charge	BSA **	BSE	BSA	BSE	BSA		BSA
Coin Phone With Post Dialing Tone Capability			BSA				
DID Trunk Queuing		BSE			BSE		BSE
Faster Signaling On DID			BSE	BSE			BSA
Flexible ANI Information Digits	BSE	BSE	BSE	BSE			BSE
Route Diversity	BSE					BSE	
Tandem Routing	BSA **	BSE	BSE	BSA	BSA		BSA

* Ameritech offers this as a BSA feature.

** For Ameritech, this is a Circuit Switched Trunk BSA alternative.

CATEGORY 2, TYPE A - X.25 PACKET SWITCHED BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Call Detail Recording Reports (Packet)	BSE	BSE		BSE		BSE	BSE
Call Redirection - Packet	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Closed User Groups - Packet	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Direct Call - Packet			BSE	BSE			
Fast Select Acceptance - Packet	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Fast Select Request - Packet			BSE	BSE	BSE	BSE	BSE
Hunt Groups - Packet	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Menu Access Translator- Gateway							BSE
Message Waiting Indicator - Packet Access						BSE	
Preselection for Data Services		BSE	BSE	BSE	BSE		
Reverse Charge Acceptance - Packet	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Route Diversity	BSE					BSE	

CATEGORY 2, TYPE B - X.75 PACKET SWITCHED BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Call Detail Recording Reports (Packet)	BSE	BSE		BSE		BSE	BSE
Call Redirection - Packet				BSE	BSE	BSE	BSE
Closed User Groups - Packet	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Fast Select Acceptance - Packet	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Fast Select Request - Packet			BSE	BSE	BSE	BSE	BSE
Hunt Groups - Packet		BSE		BSE	BSE	BSE	
Menu Access Translator- Gateway							BSE
Message Waiting Indicator - Packet Access						BSE	
Preselection for Data Services		BSE	BSE	BSE	BSE		
Reverse Charge Acceptance - Packet		BSE	BSE	BSE	BSE	BSE	BSE
Route Diversity	BSE					BSE	

CATEGORY 3, TYPE A - DEDICATED METALLIC BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Bridging		BSE		BSE	BSE	BSE	BSE
Route Diversity		BSE		BSE		BSE	

CATEGORY 3, TYPE B - DEDICATED TELEGRAPH BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Bridging		BSE		BSE	BSE		BSE
Route Diversity		BSE		BSE			

CATEGORY 3, TYPE C - DEDICATED VOICE GRADE BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Bridging	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Conditioning	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Network Reconfiguration				BSE	BSE		
Route Diversity	BSE	BSE		BSE		BSE	

CATEGORY 3, TYPE D - DEDICATED PROGRAM AUDIO BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Bridging	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Route Diversity	BSE	BSE				BSE	

CATEGORY 3, TYPE E - DEDICATED VIDEO BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Route Diversity	BSE	BSE				BSE	

CATEGORY 3, TYPE F - DEDICATED DIGITAL (< 64 kbps) BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Access To Operations Support Systems Information			BSE				
Automatic Protection Switching		BSE	BSE	BSE	BSE		BSE
Bridging	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Network Reconfiguration				BSE	BSE		
Route Diversity	BSE	BSE		BSE		BSE	
Secondary Channel Capability	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Statistical Multiplexer		BSE					

CATEGORY 3, TYPE G - DEDICATED HIGH CAPACITY DIGITAL (1.544 Mbps) BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Access To Clear Channel Transmission	BSE	BSE	BSA	BSE	BSE	BSE	BSE
Automatic Protection Switching	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Extended Superframe Conditioning	BSE	BSA	BSA	BSA		BSE	BSA
Network Reconfiguration	BSE	BSE		BSE	BSE	BSE	BSE
Route Diversity	BSE	BSE		BSE		BSE	

CATEGORY 3, TYPE H - DEDICATED HIGH CAPACITY DIGITAL (> 1.544 Mbps) BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Automatic Protection Switching		BSE	BSE	BSE	BSE	BSE	
Network Reconfiguration			BSE	BSE	BSE		BSE
Route Diversity	BSE	BSE		BSE		BSE	

CATEGORY 3, TYPE I - DEDICATED ALERT TRANSPORT BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Route Diversity		BSE		BSE			
Verify Integrity of Subscriber Lines				BSA	BSE		

CATEGORY 3, TYPE J - DEDICATED DERIVED CHANNEL BSA	AM	BA	BS	NX	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Data Over Voice (DOV) Service		BSA		BSA			BSA
Route Diversity		BSE		BSE		BSE	

CATEGORY 3, TYPE K - DEDICATED DIGITAL (64 Kbps) BSA	AM	BA	BS	NX*	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Route Diversity	BSE						

* NYNEX note: NYNEX offers 64 Kbps service associated with the Dedicated High Capacity Digital (1.544 Mbps) BSA.

CATEGORY 4 - DEDICATED NETWORK ACCESS LINK BSA	AM	BA	BS	NX*	PB	SWB	Qwest
GENERIC NAME OF ONA SERVICE							
Calling Directory Number Delivery - via BCLID		BSE	BSE		BSE		BSE
Make Busy Key	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Message Desk (SMDI)	BSE	BSE	BSE	BSE	BSE	BSE	BSE
Message Desk (SMDI) - Expanded	BSE					BSE	BSE
Message Waiting Indicator - Activation (Audible)	BSE	BSE	BSE	BSE	BSE		BSE
Message Waiting Indicator - Activation (Audible) - Expanded	BSE						BSE
Message Waiting Indicator - Activation (Visual)			BSE		BSE		BSE
Network Reconfiguration	BSE	BSE	BSE	BSE	BSE		BSE
Route Diversity	BSE	BSE				BSE	
Verify Integrity of Subscriber Lines	BSE				BSE		

* NYNEX note: NYNEX offers dedicated channels for specific network information or network control information as part of the appropriate BSA or BSE that provides the specific capability.

ATTACHMENT 4

Company Name: QWEST CORPORATION

Company Name: QWEST CORPORATION

Status Date: JUL/31/04

REFERENCES FOR ALL STATES, ALL PRODUCTS

Page: 1

Service Name

Product Name and Tariff Information

Arizona

C2 TypA - X.25 Pkt Sw (1001)	Packet Switching (X.25) BSA FCC No. 1 Sec 8
C2 TypB - X.75 Pkt Sw (1002)	Packet Switching (X.75) BSA FCC No. 1 Sec 8
Call Det Recd'g Rpts Pkt (1003)	(not available) BSE No tariff for this service in this state
Call Redirection Packet (1004)	Call Redirection (pkt) BSE FCC No. 1 Sec 8
Closed User Groups Pkt (1005)	Closed User Group (pkt) BSE FCC No. 1 Sec 8
Direct Call Packet (1006)	Auto Call (Pkt) CNS FCC No. 1 Sec 8
Fast Select Accept Pkt (1007)	Fast Select Accept (pkt) BSE FCC No. 1 Sec 8
Fast Select Request Pkt (1008)	Fast Select Reqst (pkt) BSE FCC No. 1 Sec 8
Hunt Groups Packet (1009)	Mult Port Hunt Grp (pkt) BSE FCC No. 1 Sec 8
Menu Acs Trans - Gateway (1010)	Community Link BSE No tariff for this service in this state
MWI - Packet Access (1011)	(not available) BSE No tariff for this service in this state

Arizona (contd.)

Preselect for Data Svcs (1013)	(not available) BSE No tariff for this service in this state
Reverse Chg Accept Pkt (1014)	Rev Chg Acceptance (pkt) BSE FCC No. 1 Sec 8
C3 TypA - Ded Metallic (1015)	Anal PLS-DC Chan1 Svc BSA FCC No. 1 Sec 7 Competitive Pvt Ln Svcs Price Cap Tar Sec 5 Competitive Pvt Ln Svcs Price Cap Tar Sec 6
C3 TypB - Ded Telegraph (1016)	Anal PLS-Low Spd Dta Svc BSA FCC No. 1 Sec 7 Competitive Pvt Ln Svcs Price Cap Tar Sec 5 Competitive Pvt Ln Svcs Price Cap Tar Sec 6
C3 TypC - Ded Voice Grd (1017)	Anal PLS-Voice Gr Svc BSA FCC No. 1 Sec 7 Competitive Pvt Ln Svcs Price Cap Tar Sec 5 Competitive Pvt Ln Svcs Price Cap Tar Sec 6
C3 TypD - Ded Prgm Audio (1018)	Anal PLS-Audio Svc BSA FCC No. 1 Sec 7 Competitive Pvt Ln Svcs Price Cap Tar Sec 5 Competitive Pvt Ln Svcs Price Cap Tar Sec 6
C3 TypE - Ded Video (1019)	Anal PLS-Video Svc BSA FCC No. 1 Sec 7
C3 TypF - Ded < 64kbps (1020)	Digital Data Svc<64 kbps BSA FCC No. 1 Sec 7 Competitive Pvt Ln Svcs Price Cap Tar Sec 5 Competitive Pvt Ln Svcs Price Cap Tar Sec 6
C3 TypG - Ded 1.544Mbps (1021)	DS1 Service BSA FCC No. 1 Sec 7 Competitive Pvt Ln Svcs Price Cap Tar Sec 5 Competitive Pvt Ln Svcs Price Cap Tar Sec 6